

Certificate of Analysis

Polyethylene Micro Powder

Ultra High Molecular Weight Polyethylene (UHMWPE,), Purity: 99.9%, 100 mesh

Product Number	PSR43865	CAS No.	9002-88-4
Brand	PureSynth	Lot No.	P43865N0324
Molecular Formula	(CH ₂ CH ₂)n	Date of Mfg.	March,2024
Molecular Weight	-	Date of Exp.	February,2027

Test	Specification	Result
Appearance	White Powder	White Powder
Assay	≥ 99.9 %	99.9 %
APS	-	100 mesh
Density	-	0.94 g/cm3

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical